Sacramento Valley Air Basin
Ozone Precursor Emission Trends

Emissions of NO_x have decreased since 1990. On-road motor vehicles are by far the largest contributor to NO_x emissions, with other mobile sources following. ROG emissions have been decreasing for the last fifteen years due to more stringent motor vehicle standards and new rules for control of ROG from various industrial coating and solvent operations.

NO_x Emission Trends (tons/day, annual average)			
Emission Source	**1985**	**1990**	**1995**
All Sources	**270**	**294**	**266**
Stationary Sources	23	24	27
Area-wide Sources	6	6	7
On-Road Mobile	190	208	175
Gasoline Vehicles	138	147	129
Diesel Vehicles	52	61	46
Other Mobile Sources	51	56	57

Table 4-33

ROG Emission Trends (tons/day, annual average)			
Emission Source	**1985**	**1990**	**1995**
All Sources	**376**	**351**	**308**
Stationary Sources	45	48	50
Area-wide Sources	74	78	82
On-Road Mobile	234	198	145
Gasoline Vehicles	228	190	140
Diesel Vehicles	6	8	6
Other Mobile Sources	23	27	30

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